

February 5, 2015

TO: Board of Mayor and Aldermen

FROM: Eric S. Stuckey, City Administrator
David Parker, P.E., City Engineer
Paul Holzen, P.E., Director of Engineering

SUBJECT: Street Projects Status

Purpose

The purpose of this memo is to update the Board of the status of some of the City's street projects.

Project Status

A. Mack Hatcher Parkway NW Extension

BOMA Priority Ranking: N/A (Highest Priority)

Key Dates: Design Start – August 14, 2007 (BOMA Approval); Re-Design Completion – October 2014 (Estimated); ROW Start – December 2009 (ROW Meeting Scheduled); ROW Completion – June 2012; Construction Start – Currently Not Funded; Construction Completion – Currently Not Funded;

Cost: Design – \$3,502,501; ROW – \$13,397,520 (Provided by TDOT); Construction – \$58,700,000 (Provided by TDOT)

Status Update: TDOT has agreed to build the full intersections at SR96, Hillsboro Road and Del Rio Pike as a part of the 2-lane Mack Hatcher Parkway construction. The designer is completing final plans comments, as requested by TDOT.

B. Hillsboro Road Improvements (Independence Square to Mack Hatcher Pkwy)

BOMA Priority Ranking: #1

Key Dates: Design Start – March 24, 2008 (BOMA Approval); Design Completion – October 2012*; ROW Start – March 2013; ROW Completion – September 2014*; Bid Date – November 2014*; Construction Start – January 2015*; Construction Completion – May 2016*

*Denotes Estimated Date

Cost: Design – \$1,324,221 (Design fees include the SR96-IndSq Project as well); ROW – \$3,000,000; Construction – \$11,000,000.00 (\$1,750,000 Reimbursable through State and Federal Approved Funding)

Status Update: ROW Acquisition is still ongoing. All offers have been made. Waiting on closings and condemnation proceedings to start. Construction Plans are complete. Will hopefully have TDOT concurrence to bid the project in March/April.

C. Carothers Parkway South Extension

BOMA Priority Ranking: #5

Key Dates: Design Start – July 10, 2007; Design Completion – March 2013*; ROW Start – May 26, 2009; ROW Completion – March 2011; Bid Date – April 2013*; Construction Start – September 1, 2013 Construction Completion – November 2015*

*Denotes Estimated Date

Cost: Design – \$2,116,560; ROW – \$500,000.00 (Estimated); CEI Services - \$1,113,500 (Estimated); Construction – \$13,292,567.42 (Approved Contract and COs)

Status Update: Bridge beams have been set. Excluding the actual bridge, pavement, through the binder course, has been laid on the entire project. The contract is currently working on the installation of fiber optic conduit and electrical conduit for street lights. Bridge crews are expected to return soon to begin work on the bridge deck.

D. McEwen Drive at Wilson Pike Intersection Improvements Project

Key Dates: Design Start – October 2010; Design Completion – September 2012; ROW Start – October 2011; ROW Completion – September 2013; Bid Date – October 2012; Construction Start – July 8, 2013; Construction Completion – October 2014*

*Denotes Estimated Date

BOMA Priority Ranking: N/A

Cost: Design – \$206,363; ROW – \$395,500 (Estimate); CEI Services - \$207,000 Construction Bid Award – \$1,991,572.82 (bid amount)

Status Update: Punch list items are complete. The final change order for this project will appear on an upcoming agenda. Because this project was finished during the winter months, a landscaping contractor will need to return in the Spring to complete the restoration of yards.

E. Century Court / Beasley Drive Connector

Key Dates: Design Start – May 8, 2007; Design Complete – August 2014*; ROW Start – March 2008; ROW Complete – September 2014*; Bid Date – January 2015*; Construction Start – March 2015*; Construction Complete – June 2015*

*Denotes Estimated Date

Cost: Design - \$27,526; ROW - \$153,450; Construction - TBD

Status Update: Relocation contract with AT&T was approved last month.

F. Hunter's Bend Safe Routes to School

Key Dates: Design Start- January 2014; Design Complete – May 2014*; ROW Start – N/A; ROW Complete - N/A; Bid Date – December 2014* Construction Start – February 2015*; Construction Complete – April 2015*

*Denotes Estimated Date

Cost: Total - \$289,565 (Estimated)

Status Update: Design plans have been approved by TDOT. Bidding for construction cannot occur without a Notice to Proceed from TDOT; the City is awaiting this notice. Construction is expected to begin in early Spring. A time extension from TDOT for completion of this project will appear on an upcoming agenda.

G. Sidewalk Construction along Highway 96 West

Key Dates: Design Start- June 2014; Design Complete – September 2014*; ROW Start – November 2014*; ROW Complete – January 2015*; Bid Date – February 2015*; Construction Start – March 2015*; Construction Complete – May 2015*

*Denotes Estimated Date

Cost: Total - \$202,575 (Downs Blvd to Freedom Middle School)

Cost: Total - \$469,793 (Vintage Grove Lane to Freedom Middle School)

Status Update: Preliminary design of this project is complete and was performed in-house by Paul Holzen, the Engineering Director, in his “spare” time. A discussion of this project is expected on the February 5, 2015 CIC meeting.

H. Sidewalk Construction along Murfreesboro Road (SR 96 East), Pinkerton Park to Mack Hatcher Parkway

Key Dates: Design Start- June 2014; Design Complete – September 2014*; ROW Start – November 2014*; ROW Complete – January 2015*; Bid Date – February 2015*; Construction Start – March 2015*; Construction Complete – May 2015*

*Denotes Estimated Date

Cost: Total - \$550,300 (Estimated)

Status Update: Design on this project is well underway. TDOT has given a verbal approval on the current design. A brief discussion of this project is expected on the February 5, 2015 CIC meeting.

I. Franklin Road (Harpeth River Bridge to Harpeth Industrial Court)

Key Dates: Design Start- January 2015*; Design Complete – December 2016*; ROW Start – Not Funded; ROW Complete – Not Funded; Bid Date – Not Funded; Construction Start – Not Funded; Construction Complete – Not Funded

*Denotes Estimated Date

Cost: Total - \$10,344,250 (Estimated)

Status Update: Final Design PSA was approved by BOMA on October 14, 2014. The survey update will take place in February.

J. 3rd Avenue North Trail/Greenway Project (Bicentennial Park Phase 1)

Key Dates: Design Start – April 11, 2006; Design Completion – February 2013; ROW Start – October 9, 2007; ROW Completion – January 26, 2010; Bid Date – September 10, 2014; Construction Start – October 2014; Construction Completion – May 2015

Cost: Design \$65,725.00 (This number does not include design cost from the Bicentennial Park Project); ROW \$226,500.00; Construction Bid Award \$TBD

Status Update: The project has been bid twice now. Working with TDOT on concurrence on second bid, but may have to be bid out a third time.